



Datasheet for ABIN1533575
anti-PTTG1 antibody (AA 111-160)



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2 Images

Overview

Quantity:	100 µg
Target:	PTTG1
Binding Specificity:	AA 111-160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTTG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PTTG1.
Isotype:	IgG
Specificity:	PTTG1 Antibody detects endogenous levels of total PTTG1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PTTG1
Alternative Name:	PTTG1 (PTTG1 Products)
Background:	Synonyms: EAP1, PTTG, PTTG1, TUTR1

Target Details

NCBI Gene Symbol: PTTG1

Molecular Weight: 22 kDa

Gene ID: 9232

OMIM: 604147

UniProt: [O95997](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000

Comment: Unigene-Number: Hs.350966 (NCBI Gene Symbol: PTTG1)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

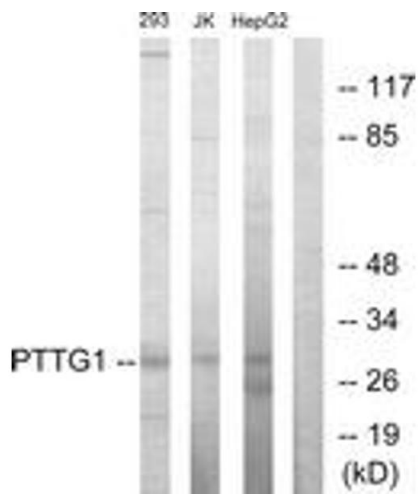
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

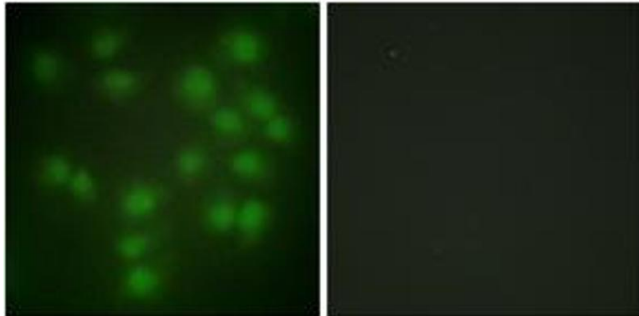
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2/Jurkat/293 cells, using PTTG1 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of HuvEc cells, using PTTG1 Antibody. The picture on the right is treated with the synthesized peptide.